PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

CLAIMS AS FILED - PART (Column 1)					olumn 2)	small entity in 2) Type			OR	OTHER SMALL I	
TOTAL CLAIMS			Column	1) 100	January .	-	RATE	FEE		RATE	FEE
TOTAL CLAIMS						1				BASIC FEE	
FOR ,			NUMBER F	ILED : NU	NUMBER EXTRA		SIC FEE	150.00	OR	BASIC FEE	300.00
TOTAL CHARGEABLE CLAIMS			minu	us 20= * .		X	\$ 25=		OR	X\$50=	
INDEPENDENT CLAIMS			minus 3 = *		(O)	×	(100≐		OR	X200=	
MULTIPLE DEPENDENT CLAIM P			RESENT			+	180=	·	OR	+360=	
* If the difference in column 1 is less than zero, enter "0					n column 2	T	OTAL		OR	TOTAL	
(Column 1) (Column 2) (Column 3)						 Si	MALL E	ENTITY	OR	OTHER SMALL	
NTA		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT Y EXTRA	F	RATE	addi- Tional Fee		RATE	ADDI- TIONAL FEE
AMENDMENT A	Total	* 21	Minus	# JO	= .\	X	\$ 25=		OR	X\$50=	50
		* 5	Minus	*** 4	= [×	(100=		OR	X200=	200
٩	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				AIM		·180=		OR:	+360=	
	_			• •	•				, , ,		
ŀ		•			•		TOTAL		OR	TOTAL	750
·				(O-1,	(Calumn 2)	ADI	TOTAL DIT. FEE		OŖ	TOTAL ADDIT. FEE	250
		(Column 1) CLAIMS		(Column 2 HIGHEST		ADI		ADDI-	OR		
NTB		CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSI	PRESENT EXTRA			ADDI- TIONAL FEE	OR		ADDI- TIONAL FEE
IDMENT B	Total	CLAIMS REMAINING	Minus	HIGHEST NUMBER	PRESENT EXTRA	F	DIT. FEE	TIONAL	OR OR	ADDIT. FEE	ADDI- TIONAL
MENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus .	HIGHEST NUMBER PREVIOUSI PAID FOR	Y PRESENT EXTRA	×	RATE	TIONAL		ADDIT. FEE	ADDI- TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus .	HIGHEST NUMBER PREVIOUSI PAID FOR	Y PRESENT EXTRA		RATE (\$ 25= (100=	TIONAL	OR OR	RATE X\$50= X200=	ADDI- TIONAL
AMENDMENTB	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus .	HIGHEST NUMBER PREVIOUSI PAID FOR	Y PRESENT EXTRA		RATE (\$ 25= (100= +180=	TIONAL	OR OR OR	RATE X\$50= X200= +360=	ADDI- TIONAL FEE
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus .	HIGHEST NUMBER PREVIOUSI PAID FOR	Y PRESENT EXTRA	F X X X X X X X X X	RATE (\$ 25= (100=	TIONAL FEE	OR OR	RATE X\$50= X200= +360=	ADDI- TIONAL FEE
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF M	Minus .	HIGHEST NUMBER PREVIOUSI PAID FOR ** *** PENDENT CL	PRESENT EXTRA = = AIM (Column 3)	X X	RATE (\$ 25= (100= 1180=	TIONAL FEE	OR OR OR	ADDIT. FEE RATE X\$50= X200= +360= TOTAL	ADDI- TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * (Column 1) CLAIMS REMAINING AFTER	Minus .	HIGHEST NUMBER PREVIOUSI PAID FOR ** ***	PRESENT EXTRA = = AIM (Column 3) PRESENT EXTRA	ADI	RATE (\$ 25= (100= 1180=	TIONAL FEE	OR OR OR	ADDIT. FEE RATE X\$50= X200= +360= TOTAL	ADDI- TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * (Column 1) CLAIMS REMAINING	Minus .	HIGHEST NUMBER PREVIOUSI PAID FOR ** *** COlumn HIGHEST NUMBER PREVIOUS	PRESENT EXTRA = = AIM (Column 3) PRESENT EXTRA	AD	RATE (\$ 25= (100= 1180= TOTAL DIT. FEE	ADDI-TIONAL	OR OR OR	RATE X\$50= X200= +360= TOTAL ADDIT. FEE	ADDI- TIONAL FEE
AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSI PAID FOR ** *** COlumn HIGHEST NUMBER PREVIOUS PAID FOR ** ***	PRESENT EXTRA = = AIM	ADI	RATE (\$ 25= (100= 100= 100	ADDI-TIONAL	OR OR OR	RATE X\$50= X200= +360= TOTAL ADDIT. FEE RATE X\$50=	ADDI- TIONAL FEE
AMENDMENT C AMENDMENT B	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSI PAID FOR ** *** COlumn HIGHEST NUMBER PREVIOUS PAID FOR ** ***	PRESENT EXTRA = = AIM	ADI	RATE (\$ 25= (100= +180= TOTAL DIT. FEE K\$ 25= X100=	ADDI-TIONAL	OR OR OR	RATE X\$50= X200= +360= TOTAL ADDIT. FEE X\$50= X200=	ADDI- TIONAL FEE
AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSI PAID FOR ** *** COlumn HIGHEST NUMBER PREVIOUS PAID FOR ** ***	PRESENT EXTRA = = AIM	ADI	RATE (\$ 25= (100= 100= 1000 1000 1000 1000 1000 10	ADDI-TIONAL	OR OR OR	RATE X\$50= X200= +360= TOTAL ADDIT. FEE X\$50= X200=	ADDI- TIONAL FEE